



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
 UNITED STATES PATENT AND TRADEMARK OFFICE
 WASHINGTON, D.C. 20231
 www.uspto.gov



Bib Data Sheet

SERIAL NUMBER 09/647,676	FILING DATE 10/03/2000 RULE	CLASS 380	GROUP ART UNIT 2131	ATTORNEY DOCKET NO. 000004.00662
-----------------------------	-----------------------------------	--------------	------------------------	--

APPLICANTS

Eiji Watanabae, Kanagawa, JAPAN;
 Hiroshi Take, Kanagawa, JAPAN;
 Yoshihiro Sekiguchi, Tokyo, JAPAN;
 Tomo Yamada, Tokyo, JAPAN;
 Yasuo Tojima, Chiba, JAPAN;

** CONTINUING DATA *****

THIS APPLICATION IS A 371 OF PCT/JP99/00476 02/04/1999

** FOREIGN APPLICATIONS *****

IF REQUIRED, FOREIGN FILING LICENSE

GRANTED ** 11/08/2000

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY JAPAN	SHEETS DRAWING 7	TOTAL CLAIMS 10	INDEPENDENT CLAIMS 1
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged Examiner's Signature <i>Watanabae</i> Initials				

ADDRESS

002779- *cust. No. 27557*

TITLE

Ip key management mechanism with divergence barrier increasing entropy against computational crypto-analyses

FILING FEE RECEIVED 860	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
----------------------------	---	---

DO/EO BIBLIOGRAPHIC DATA ENTRY

SERIAL NUMBER: 09 / 647676 ✓ RECEIPT DATE: 10 / 03 / 00 ✓
IA NUMBER: PCT/ JP99 / 00476 ✓ IA FILING DATE: 02 / 04 / 99 ✓
FAMILY NAME: WATANABAE DELAY WAIVED (Y/N): ✓
GIVEN NAME: EIJI ✓ DEMAND RECEIVED (Y/N): N ✓
PRIORITY CLAIMED (Y/N): N ✓ PRIORITY DATE: 00 / 00 / 00 ✓
NO BASIC FEE (Y/N): N ✓ US DESIGNATED ONLY (Y/N): N ✓
ATTORNEY DOCKET NUMBER: 000004.00662 ✓ COUNTRY: ✓
CORRESPONDENCE NAME/ADDRESS: CUSTOMER NUMBER: 002779 TELEPHONE 2024637700
NAME: BLANK ROME COMISKY & MCCUALEY, FAX
STREET: THE FARRAGUT BUILDING SUITE 1000✓
CITY: WASHINGTON✓
STATE/COUNTRY: DC ✓ ZIP: 20006 ✓
EMAIL:
APPLICATION TITLES:
IP KEY MANAGEMENT MECHANISM WITH DIVERGENCE BARRIER INCREASING ENTROPY
AGAINST COMPUTATIONAL CRYPTO-ANALYSES ✓

TAB TO LAST POSITION, PUSH SEND